PTO-1390 (Rev. 10-2004)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER 2710/73145 U.S. APPLICATION NO. ([Lknawn_sep-87 CFR H.5)

		<u> </u>						
INTERNATIONAL APPLICATION NO. PCT/JP03/03484	INTERNATIONAL FILING DATE 20 March 2003	PRIORITY DATE CLAIMED 9 April 2002						
TITLE OF INVENTION MASKING MEMBER								
APPLICANT(S) FOR DO/EO/US Masanori Ogawa, Kuninori Itou								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT su	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X The US has been elected (Article 31).	The US has been elected (Article 31).							
5. X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated by	b. K has been communicated by the International Bureau.							
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. X An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. K is attached hereto.	a. X is attached hereto.							
b. has been previously submitt	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inter	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by	b. have been communicated by the International Bureau.							
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and w	d. X have not been made and will not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. X An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. X A power of attorney and/or change of	A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. X A second copy of the English languag	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20 X Other items or information: See A	ttached List							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. LIS APPLICATION NO. (if known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

10	10/510561 PCT/JP03/03484		2710/73145/DSD			
21. X The following	-	•		CALCULATIONS	PTO USE ONLY	
	E (CFR 1.492(a)(1)-(5)):					
Neither international preliminary examination fee (37 CFR 1.482)						
nor international search	n fee (37 CFR 1.445(a)(2)) paid th Report not prepared by the E	to USPTO	\$1100.00			
International preliminar USPTO but Internation	y examination fee (37 CFR 1.4) al Search Report prepared by t	82) not paid to he EPO or JPO	\$950.00			
but international search	y examination fee (37 CFR 1.4) n fee (37 CFR 1.445(a)(2)) paid	to USPTO	\$790.00			
International preliminar but all claims did not sa	y examination fee (37 CFR 1.4) atisfy provisions of PCT Article	82) paid to USPTO 33(1)-(4)	\$750.00			
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)			\$ 950.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				s (°0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	1 - 20 =	0	X \$18.00	\$ 0.00		
Independent claims	0 -3=	0	X \$88.00	\$ 0.00		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)	·	+ \$300.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =			s 950.00			
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$ 475.00			
SUBTOTAL =			\$ 475.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
TOTAL NATIONAL FEE =			\$ 475.00	<u>. </u>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 40.00			
TOTAL FEES ENCLOSED =			\$ 515.00			
			Amount to be refunded:	\$		
				Amount to be charged:	\$	
a. X						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPO	ONDENCE TO:		Ω	2100	0	
COOPER & DUNI			GIGNATURE	IN S. Power	gen	
Donald S. Dov			Donaluke	Dovid a		
	of the Americas	•	Donald S	. Dowgen		
New York, New (212) 278-040	w York 10036		20701			
(212) 2/0-040	J U		REGISTRATIO	ON NUMBER		

PATENT p / 510561

IN THE UNITED STATES PATENT AND TRADEMARK OFFIC

Applicant

Masanori Ogawa and Kuninori Itou

DT04 Rec'd PCT/PT0 0 7 OCT 2004

Serial No.

Not yet assigned

Filed

Herewith

For

A MASKING MEMBER

Int'l Appl. No. :

PCT/JP03/03484

Int'l Filing Date:

20 March 2003

Priority Date

Claimed

9 April 2002

COOPER & DUNHAM LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400 October 7, 2004

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: <u>EV330887830US</u> Date of Deposit: October 7, 2004

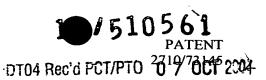
I hereby certify that the above-identified national stage application under 35 U.S.C. 371, including the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450: Transmittal Letter, in triplicate; 12-page English-language translation of specification including 1-page abstract; Declaration and Power of Attorney (signed); Form 1595 and Assignment; a copy of English translation of the PCT request form filed with the JP Receiving Office on March 20, 2003; a copy of a Notification of receipt of record copy (PCT/IB301); a copy of a Notification concerning submission or transmittal of the priority document (PCT/IB/304); a copy of the first page of the International Application as published on October 16, 2003 under International Publication No. WO 03/084575 A1, together with the International Search Report; a copy of a Notice informing the applicant of the communication of the international application to the designated office (PCT/IB/308); a copy of an Information Concerning Elected Offices Notified of Their Election (PCT/IB/332); a copy of International Preliminary Examination Report in Japanese (PCT/IPEA/409); Check in the amount of \$515.00; and Return Postcard.

Printed Name:

Respectfully submitted,

Donald S. Dowden Registration No. 20,701 Attorney for Applicant Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Masanori Ogawa and Kuninori Itou

Serial No.

Not Yet Assigned

Filing Date

Herewith

:

For

A MASKING MEMBER

International

Application No.

PCT/JP03/03484

Priority Date

Claimed

9 April 2002

List of Other Items of Information

1. Copy of English translation of PCT request;

2. Copy of PCT Notification of Receipt of Record Copy

- 3. Copy of PCT Notification Concerning Submission or Transmittal of Priority Document;
- 4. Copy of first page of published international application WO 03/084575 and International Search Report;
- 5. Copy of PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- 6. Copy of PCT Information Concerning Elected Offices Notified Of Their Election; and
- 7. Copy of International Preliminary Examination Report (Japanese language).